

NPIC R-1434 '63

August 1963

PHOTOGRAPHIC INTERPRETATION REPORT

I P I R
BRASS KNOB MISSION 3696
20 AUGUST 1963



CIA

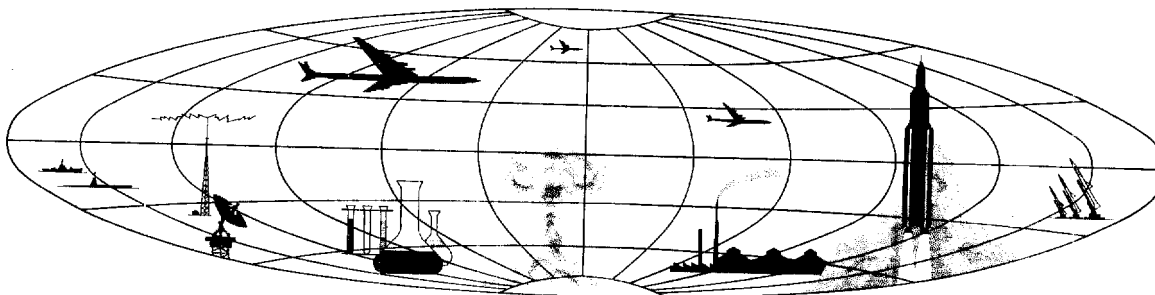


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NPIC/R-1434/63

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IMMEDIATE PHOTOGRAPHIC INTERPRETATION REPORT

THE FOLLOWING INFORMATION REPRESENTS A PRELIMINARY ANALYSIS OF AERIAL PHOTOGRAPHY FROM BRASS KNOB MISSION 3696, DATED 20 AUG 1963. THE NUMBER APPEARING AT THE END OF THE HEADER LINE IS THE COMOR TARGET NUMBER.

-MISSILES-

25X1A

CAIBARIEN SAM SITE 2228N 07929W

SIX UNREVIEWED LAUNCHERS, 2 CANVAS-COVERED HOLD AREAS, ONE MISSILE TRANSPORTER AND AN OCCUPIED GUIDANCE AREA OBSERVED.

25X1D

25X1A

SANCTI SPIRITUS SAM SITE 2147N 07929W

SIX UNREVIEWED LAUNCHERS (3 WITH MISSILES), 7 MISSILE TRANSPORTERS (6 CANVAS-COVERED), 13 CANVAS-COVERED TRACKED PRIME MOVERS, ONE TRUCK-MOUNTED CRANE, 11 CARGO TRUCKS AND AN OCCUPIED GUIDANCE AREA OBSERVED.

25X1D

25X1A

LOS ANGELES SAM SITE 2100N 07541W

SIX UNREVIEWED LAUNCHERS, 4 CANVAS-COVERED MISSILE TRANSPORTERS, 12 CANVAS-COVERED TRACKED PRIME MOVERS, APPROXIMATELY 15 VEHICLES AND AN OCCUPIED GUIDANCE AREA OBSERVED.

25X1D

25X1A

ESMERALDA SAM SITE 2155N 07813W

SIX REVIEWED LAUNCHERS, 4 MISSILE TRANSPORTERS, AND AN OCCUPIED GUIDANCE REVETMENT OBSERVED.

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NPIC/R-1434/63

25X1D

[REDACTED]

25X1A

SANTIAGO DE CUBA SAM SITE 1959N 07550W

[REDACTED]

SIX UNREVIEWED LAUNCHERS (3 WITH MISSILES), 3 CANVAS-COVERED MISSILE TRANSPORTERS, 8 CARGO TRUCKS, 2 CANVAS-COVERED TRACKED PRIME MOVERS, AND AN OCCUPIED GUIDANCE AREA OBSERVED.

25X1D

[REDACTED]

25X1A

CAMAGUEY AIRFIELD SAM SITE 2122N 07750W

[REDACTED]

SIX UNREVIEWED LAUNCHERS, 7 CANVAS-COVERED MISSILE TRANSPORTERS, 6 SETS OF BOGIE WHEELS, 8 TRACKED PRIME MOVERS, 7 CARGO TRUCKS, 8 UTILITY TRUCKS AND AN OCCUPIED GUIDANCE AREA OBSERVED.

25X1D

[REDACTED]

25X1A

HOLGUIN SAM SITE 2052N 07627W

[REDACTED]

SIX SEMI-REVIEWED LAUNCHERS (4 APPARENTLY WITH MISSILES), 7 MISSILE TRANSPORTERS (4 CANVAS-COVERED), APPROXIMATELY 14 CANVAS-COVERED TRACKED PRIME MOVERS, APPROXIMATELY 10 UNIDENTIFIED VEHICLES, 2 PROBABLE VAN TRAILERS, 6 SETS OF BOGIE WHEELS, AND AN OCCUPIED GUIDANCE AREA OBSERVED.

25X1D

[REDACTED]

-AIRFIELDS-

25X1A

CAMILO CIENFUEGOS AIRFIELD 2229N 07955W

AIRCRAFT -- 17 FAGOT/FRESCO.

25X1D

[REDACTED]

[REDACTED]

CAMAGUEY INTERNATIONAL AIRFIELD 2125N 07751W

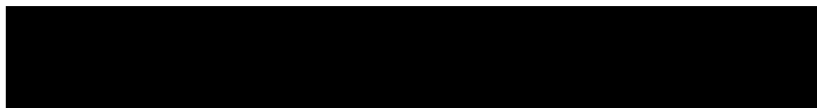
AIRCRAFT -- ONE COOT AND 2 DERELICT FAGOT/FRESCO OBSERVED IN CLOUD-FREE AREAS.

2
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NPIC/R-1434/63

25X1D



25X1A

HOLGUIN AIRFIELD 2048N 07618W

AIRCRAFT -- 8 FAGOT/FRESCO AND ONE LIAISON.
NO APPARENT CHANGE IN FACILITIES.

25X1D



ANTONIO MACED AIRFIELD 1958N 07550W

AIRCRAFT -- 2 LIAISON.

25X1D



BAYAMO EAST AIRFIELD 2023N 07638W

NO AIRCRAFT OBSERVED.

25X1D



TRINIDAD AIRFIELD 2147N 07959W

NO AIRCRAFT OBSERVED IN CLOUD-FREE AREAS.

25X1D



-PORTS-

BANES PORT 2055N 07542W

VESSELS -- 3 PT, ONE KRONSTADT-CLASS PC, AND ONE
SMALLER PC.
THE 11 CRATES REMAIN.

25X1D



CIENFUEGOS PORT 2209N 08027W

VESSELS -- 2 KRONSTADT-CLASS PC, 6 PT, AND 2 LARGE
FREIGHTERS.

3
SECRET

SECRET

NPIC/R-1434/63

NO MILITARY EQUIPMENT OBSERVED.

25X1D

25X1A

MANZANILLO PORT 2021N 07707W

VESSELS -- ONE LARGE FREIGHTER ANCHORED OFFSHORE.

25X1D

SANTIAGO DE CUBA PORT 2001N 07550W

VESSELS -- 3 LARGE FREIGHTERS.
NO MILITARY EQUIPMENT OBSERVED.

25X1D

NUEVITAS PORT 2132N 07716W

VESSELS -- 4 LARGE FREIGHTERS, ONE LARGE TANKER, AND
ONE COASTAL FREIGHTER.

25X1D

25X1A

LA ISABELA PORT 2256N 08001W

NO LARGE VESSELS OBSERVED.
HAZE PRECLUDES FURTHER INTERPRETATION.

25X1D

CARDENAS PORT 2302N 08112W

VESSELS -- ONE LARGE FREIGHTER AND ONE POSSIBLE
TANKER.

25X1D

CASILDA PORT 2145N 07959W

NO LARGE VESSELS OR EQUIPMENT OBSERVED.

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NPIC/R-1434/63

25X1D

JUCARO PORT 2137N 07851W

25X1A

VESSELS -- ONE LARGE FREIGHTER ANCHORED SOUTH OF PORT.

25X1D

MATANZAS PORT 2303N 08134W

25X1A

VESSELS -- 4 LARGE FREIGHTERS (ONE AT ANCHOR).
NO MILITARY EQUIPMENT OR ACTIVITY OBSERVED.

25X1D

PUERTO PADRE PORT 2113N 07632W

VESSELS -- ONE LARGE FREIGHTER AND ONE LARGE TANKER
OBSERVED AT CAYO JUAN CLARO.

25X1D

-MILITARY ACTIVITY-

25X1A

HOLGUIN AREA, MILITARY CAMP 2053N 07614W

25X1D NO APPARENT CHANGE SINCE MISSION

25X1D

CAMAGUEY MILITARY CAMP 1 2121N 07751W

25X1D NO APPARENT CHANGE SINCE MISSION

25X1D

OFELIA, MILITARY CAMP 2006N 07530W

25X1D NO APPARENT CHANGE SINCE MISSION

25X1D

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NPIC/R-1434/63

25X1A

REMEDIOS MILITARY CAMP 2226N 07934W

25X1D NO APPARENT CHANGE SINCE MISSION

25X1D

SANTA CLARA AREA, MILITARY ACTIVITY 2221N 07957W

NO APPARENT CHANGE IN FACILITIES.
SIXTEEN TANKS/SP GUNS AND 2 CARGO TRUCKS OBSERVED.

25X1D

LIMONAR MILITARY CAMP SE 2255N 08124W

MAIN CAMP -- NO APPARENT CHANGE IN FACILITIES.
THIRTY-THREE VAN TRUCKS AND 41 OTHER VEHICLES
OBSERVED.
AREA .5 NM WEST -- IDENTIFICATION ONLY.

25X1D

CAMAGUEY MILITARY CAMP 2126N 07753W

NO APPARENT CHANGE IN FACILITIES.
EIGHT CARGO TRUCKS OBSERVED IN CLOUD-FREE AREAS.

25X1D

VICTORIA DE LAS TUNAS, MILITARY CAMP 2054N 07655W

NO MILITARY ACTIVITY OR EQUIPMENT OBSERVED IN CLOUD-FREE AREAS.

25X1D

EL CRISTO, MILITARY INSTALLATION 2007N 07546W

SIX CARGO TRUCKS OBSERVED.

25X1D

6
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NPIC/R-1434/63

25X1A

HOLGUIN MILITARY CAMP SOUTHWEST 2051N 07617W

NINETEEN LARGE TENTS (NONE OF A KNOWN SOVIET TYPE)
OBSERVED. THREE CARGO TRUCKS OBSERVED IN AREA .3 NM
ESE.

25X1D

25X1A

GUANABANA, MILITARY AREA 2258N 08132W

FORTY-FOUR CARGO TRUCKS AND 27 FA/AAA PIECES OBSERVED.

25X1D

25X1A

ANTON RECIO, MILITARY INSTALLATION 2211N 08036W

NO APPARENT CHANGE IN FACILITIES.
NO VEHICLES OBSERVED.

25X1D

CEIBA MOCHA, MILITARY AREA 2257N 08142W

NO APPARENT CHANGE IN FACILITIES.
SIXTEEN CARGO TRUCKS AND 16 OTHER VEHICLES OBSERVED.

25X1D

MINAS, MILITARY CAMP 2127N 07734W

NO APPARENT CHANGE IN FACILITIES.
NINE CARGO TRUCKS OBSERVED.

25X1D

MARTI AREA, ARMOR TRAINING AREA 2258N 08059W

NO APPARENT CHANGE IN FACILITIES.
SIX POSSIBLE VEHICLES OBSERVED.
OBLIQUITY LIMITS INTERPRETATION.

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NPIC/R-1434/63

25X1D



SANTA CLARA AREA, ARTILLERY TRAINING AREA 2224N 08000W

25X1A



AREA 1 -- 5 FA PIECES AND 14 CARGO TRUCKS OBSERVED.
AREA 2 -- 4 CARGO TRUCKS OBSERVED. THE 6-GUN AAA
SITE REMAINS OCCUPIED.
AREA 3 -- THE OCCUPANCY OF THE 3-GUN AAA SITE IS
UNDETERMINED.
AREA 4 -- 14 VEHICLES OBSERVED.
AREA 5 -- 19 TANKS/SP GUNS, 13 CARGO TRUCKS AND 2
UTILITY TRUCKS. OCCUPANCY OF THE TWO 3-GUN AAA SITES
IS UNDETERMINED.
ALL 5 AREAS SHOW NO APPARENT CHANGE IN FACILITIES.

25X1D



TACAJO MILITARY CAMP 2051N 07558W

25X1A



AREA 1 -- 5 DWELLINGS, 3 SMALL BUILDINGS, ONE POSSIBLE
LARGE TENT (NOT OF A KNOWN SOVIET TYPE), 38 CARGO
TRUCKS AND 3 UNIDENTIFIED VEHICLES OBSERVED.
AREA 2 -- NO MILITARY ACTIVITY OR EQUIPMENT OBSERVED.
AREA 3 -- 9 BARRACKS-TYPE, 2 SMALLER BUILDINGS, ONE
POSSIBLE LARGE TENT (NOT OF A KNOWN SOVIET TYPE), ONE
POL STORAGE TANK, 3 SMALL ARMS FIRING RANGES, 21 CARGO
TRUCKS, 17 FA PIECES AND 3 UNIDENTIFIED VEHICLES
OBSERVED.
AREA 4 -- 5 BARRACKS-TYPE AND 4 OTHER BUILDINGS, 32
CARGO TRUCKS, AND 7 UNIDENTIFIED OBJECTS OBSERVED.
AREA 5 -- 8 BARRACKS-TYPE AND 2 OTHER BUILDINGS, ONE
FIRING RANGE, 14 CARGO TRUCKS, AND 4 UNIDENTIFIED
VEHICLES OBSERVED. AN OCCUPIED 6-GUN AAA SITE WITH
ASSOCIATED RADAR, 6 SMALL TENTS, AND 6 CARGO TRUCKS
IS LOCATED .3 NM SSW OF MAIN AREA AT 18Q UU
AREA 6 -- 38 VARIOUS SIZED BUILDINGS, 2 POSSIBLE LARGE
TENTS (NOT OF A KNOWN SOVIET TYPE), 10 CARGO TRUCKS,
AND 3 UNIDENTIFIED VEHICLES OBSERVED.
AREA 7 -- (.7 NM NORTH OF AREA 1 AT 18Q UU
AREA CONTAINS 6 BARRACKS-TYPE BUILDINGS (2 UNDER
CONSTRUCTION), 11 OTHER BUILDINGS (5 UNDER
CONSTRUCTION), AND 11 CARGO TRUCKS.
AMS E723 5078 IV, 1ST ED.

25X1D

25X1D

25X1D



8
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25X1A

DOS CAMINOS MILITARY INSTALLATION 2014N 07547W

NO APPARENT CHANGE IN FACILITIES.
APPROXIMATELY 40 FA PIECES AND APPROXIMATELY 65
CARGO TRUCKS OBSERVED.

25X1D

JAGUA, MILITARY AREA 2205N 08029W

NO APPARENT CHANGE IN FACILITIES.
EIGHTEEN FA PIECES, 15 CARGO TRUCKS, AND ONE UTILITY
TRUCK OBSERVED.

25X1D

LA VEGUITA MILITARY CAMP 2049N 07615W

TWENTY-SIX LARGE AND 2 MEDIUM TENTS (NONE OF A KNOWN
SOVIET TYPE), 5 UNIDENTIFIED VEHICLES AND
APPROXIMATELY 20 FA PIECES OBSERVED.

25X1D

25X1A

SANTIAGO DE CUBA, MILITARY TRAINING AREA 2002N 07550W

NO APPARENT CHANGE SINCE MISSION

25X1D

25X1D

TUMBADERO TANK TRAINING AREA 2104N 07558W

NO MILITARY EQUIPMENT OR ACTIVITY OBSERVED.

25X1D

CHARCO DEL JOBO MILITARY AREA 2047N 07615W

SEVEN LARGE TENTS (NOT OF A KNOWN SOVIET TYPE), AT
LEAST 13 CARGO TRUCKS AND 13 FA PIECES OBSERVED.

25X1D

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CAMAGUEY AREA, MILITARY INSTALLATION 2117N 07801W

8 NM SW OF CAMAGUEY.
AT LEAST 6 CARGO TRUCKS, ONE UTILITY TRUCK, 3
UNIDENTIFIED VEHICLES, AND 7 FA PIECES OBSERVED IN
CLOUD-FREE AREAS.
AMS E723 4579 I, 1ST ED, UTM 17Q RP [REDACTED] 25X1D

25X1D [REDACTED]

-MISCELLANEOUS ACTIVITY-

25X1A

SANTA CLARA MILITARY INSTALLATION CUBANACAN 2224N 07953W

NO APPARENT CHANGE IN FACILITIES.
FOUR VAN TRUCKS OBSERVED.
NO EQUIPMENT OR ACTIVITY OBSERVED AT STORAGE AREA
NORTH.

25X1D [REDACTED]

25X1D [REDACTED]

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NPIC/R-1434/63

-STATUS OF OTHER TARGETS-

THE FOLLOWING TARGETS SHOW NO APPARENT CHANGE
SINCE LAST COVERAGE--

25X1A

25X1D

SAGUA LA GRANDE MRBM SITE 1	2243N 08001W
SAGUA LA GRANDE MRBM SITE 2	2239N 07951W
REMEDIOS IRBM SITE	2225N 07935W
SAGUA LA GRANDE SAM SITE	2251N 08005W
JIGUANI SAM SITE	2021N 07620W
MANATI SAM SITE	2113N 07702W
SANTIAGO DE CUBA SAM ASSEMBLY AREA	2003N 07553W
CIEGO DE AVILA SAM SITE	2142N 07850W
VICTORIA DE LAS TUNAS SAM ASSEMBLY AREA	2104N 07700W
MALDONADO SAM SITE	2012N 07528W
BANES CRUISE-MISSILE SITE	2058N 07538W
SANTIAGO DE CUBA CRUISE-MISSILE STORAGE	2004N 07551W
PRESTON AIRFIELD	2044N 07539W
JAIME GONZALES AIRFIELD	2209N 08025W
CAIBARIEN PORT	2232N 07928W
[REDACTED]	2034N 07608W
LAS MERCEDES, MILITARY CAMP	2006N 07700W
LA JUTIA AREA, MILITARY INSTALLATION	2155N 08016W
GUANABANA AREA, MILITARY CAMP	2258N 08134W
PERSEVERANCIA MILITARY CAMP	2006N 07533W
SANTA ISABEL FINCA MILITARY CAMP	2005N 07528W
TI ARRIBA MILITARY CAMP	2006N 07535W
SIBONEY LANDING BEACH	1957N 07542W
MATANZAS LANDING BEACH	2301N 08126W
VARADERO LANDING BEACH	2308N 08118W
CIENFUEGOS LANDING BEACH	2202N 08036W
MAR VERDE LANDING BEACH	1957N 07557W
ENSENADA COLORADO LANDING BEACH	2202N 08025W
NICARO LANDING BEACH	2042N 07533W

25X1D

THE FOLLOWING TARGETS COULD BE IDENTIFIED BUT
NOT INTERPRETED --

TAPASTE AREA, STORAGE SITES	2303N 08207W
MANZANILLO SAM SITE	2018N 07706W
CHAMBAS SAM SITE	2213N 07853W
DELEITE SAM SITE	2259N 08045W
CIEGO DE AVILA, SAM ASSEMBLY AREA	2152N 07844W
CIFUENTES SAM ASSEMBLY AREA	2236N 08005W

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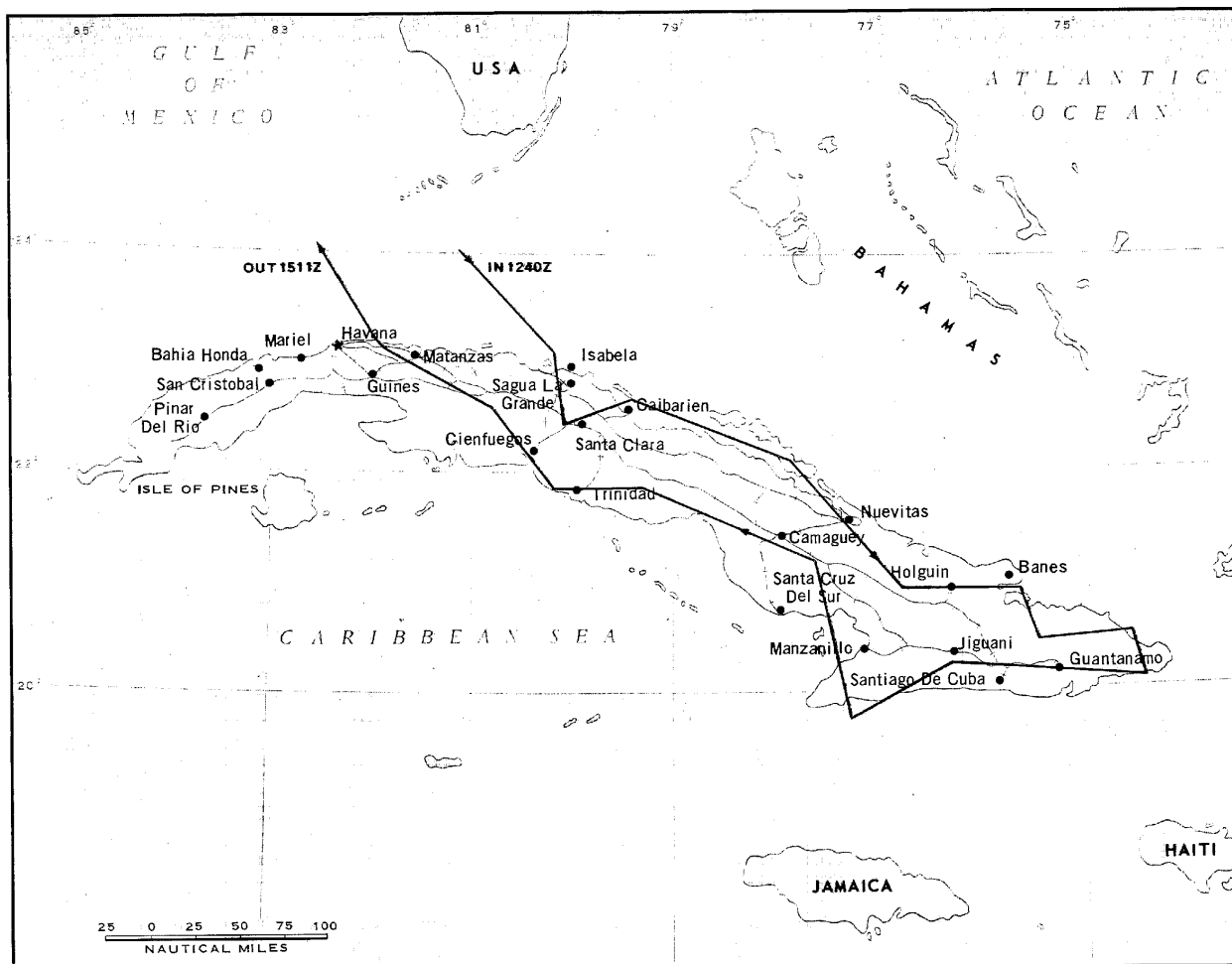
25X1A

SANTA CRUZ DEL NORTE CRUISE-MISSILE SITE	2309N 08156W
CAMPO FLORIDO CRUISE-MISSILE SITE	2306N 08211W
LOS CANOS AIRFIELD	2004N 07509W
CORONEL PASCUAL AIRFIELD	2307N 08117W
PUNTA ALEGRE PORT	2223N 07847W
SURGIDERO DE BATABANO PORT	2241N 08218W
MANZANILLO AREA, MILITARY CAMP	2017N 07706W
ALTO CEDRO, MILITARY CAMP	2029N 07559W
MADRUGA, POL STORAGE	2256N 08149W
CAMPO FLORIDA, MILITARY CAMP	2307N 08206W
LOMA DE TIERRA, MILITARY CAMP	2301N 08213W
SAN JOSE DE LAS LAJAS STORAGE	2257N 08211W
CANTEL, MILITARY CAMP	2302N 08119W
TRINIDAD AREA, POSS MIL HEADQUARTERS	2150N 07953W
ALTAGRACIA, MILITARY AREA	2124N 07742W
LIMONAR, TANK TRAINING AREA	2254N 08122W
MAYARI ARriba, MILITARY INSTALLATION	2027N 07531W
LA ROSITA AREA, STORAGE INSTALLATION	2208N 08004W

25X1D

12
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APPROXIMATE TRACK OF BRASS KNOB MISSION 3696, 20 AUGUST 1963

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